10/26/87 55205-1

ECONOMIC CONDITIONS IN NEW HAMPSHIRE

A REPORT BY THE NEW HAMPSHIRE DEPARTMENT OF EMPLOYMENT SECURITY PREPARED IN COORDINATION WITH THE UNITED STATES BUREAU OF LABOR STATISTICS

AUGUST | Wesley S. Noyes, Jr., Editor, Supervisor, Economic Analysis and Reports | 87-8

The number of unemployed decreased by 3,150 from mid-July to mid-August. The latest total of 12,810 represents 2.1 percent of the civilian labor force of 611,510. The unemployment rate dropped from 2.6 percent in July to 2.1 percent in August. A year ago the rate was 2.5 percent. Nationally the rates were 5.8 percent in August, 6.1 percent in July, and 6.7 percent a year ago. New Hampshire had recorded the lowest state unemployment rate nationally through June for twenty-three consecutive months, however, in July Massachusetts tied our 2.6 rate.

The significant drop in the August unemployment rate is due in part to many factory workers having returned to work after the annual July vacation plant shutdowns. These workers were technically unemployed in July because they received no vacation pay due to insufficient time on the job prior to the vacation plant shutdowns. All labor market areas in the state experienced decreased unemployment from July. The unemployment decreases ranged from a high of 990 fewer unemployed in the Portsmouth-Dover-Rochester N.H. ME. MSA to a low of 20 fewer unemployed in the town of Pelham (N.H. Portion of the Lowell MA. PMSA). The rates of unemployment ranged from a low of 1.3 percent in the Claremont Labor Market Area to a high of 4.9 percent in the town of Pelham.

The number of unemployed and the rate of unemployment for August for each area are as follows: Berlin LMA 560 (2.0 percent), Claremont LMA 540 (1.3), Concord LMA 900 (1.6), Keene LMA 580 (1.4), Laconia LMA 860 (1.5), Littleton LMA 270 (1.4), Manchester MSA 1,480 (1.7), Nashua PMSA 2,270 (2.3), Portsmouth-Dover-Rochester N.H. ME. MSA 2,450 (1.8), Salem (N.H. Portion of the Lawrence-Haverhill MA. PMSA) 2,210 (4.4), Unattached Area 680 (3.4), and the town of Pelham (part of the Lowell MA. PMSA) 260 (4.9 percent).

Nonagricultural wage and salary employment increased by 3,800 from July as manufacturing gained 2,050 and nonmanufacturing gained 1,750. Compared to the year ago level, manufacturing is up only 1,050 jobs while nonmanufacturing is up 17,150. Trade has gained 5,700, services 5,400, construction 2,700, and finance, insurance, and real estate 2,000.

The average weekly manufacturing wage for August was $389.43, an increase of 3.6 percent over the July average of $375.87. The average hourly rate was $9.25 and the average weekly hours worked was 42.1. While the food and kindred products industry recorded the highest hourly rate of $10.91, the paper industry recorded the highest average weekly hours worked of 49.2.

Updated Report: "Annual Planning Information for New Hampshire Fiscal Year 1988" is now available. If you wish to receive a copy please request in writing to Economic Analysis and Reports
32 South Main Street
Concord, N. H. 03301

New Hampshire Labor Force, Total Employment and Unemployment and Nonagricultural
Wage and Salary Employment as of the Middle of the Month

Industry	State					Manchester MSA					Nashua PMSA				
	Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous		Number of Workers			Numerical Change From Previous	
	Aug. 1987	July 1987	Aug. 1986	Month	Year	Aug. 1987	July 1987	Aug. 1986	Month	Year	Aug. 1987	July 1987	Aug. 1986	Month	Year
1. Civilian labor force*	611,510	605,860	573,820	5,650	37,690	88,530	87,480	83,130	1,050	5,400	97,250	95,910	91,490	1,340	5,760
2. Unemployment	12,810	15,960	14,470	-3,150	-1,660	1,480	1,860	1,690	-380	-210	2,270	2,490	2,460	- 220	-190
Percent of labor force	2.1	2.6	2.5	xxx	xxx	1.7	2.1	2.0	xxx	xxx	2.3	2.6	2.7	xxx	xxx
3. Employment total	598,650	589,850	559,350	8,800	39,300	87,050	85,620	81,440	1,430	5,610	94,980	93,420	89,030	1,560	5,950
4. Persons involved in labor disputes	50	50	0	0	50	0	0	0	0	0	0	0	0	0	0
Nonagri. wage & salary**	514,700	510,900	496,500	3,800	18,200	85,650	85,250	83,000	400	2,650	90,100	90,100	86,700	0	3,400
Manufacturing	118,350	116,300	117,300	2,050	1,050	12,900	12,650	13,650	250	-750	36,400	36,250	35,750	150	650
Durable goods	83,300	82,000	81,150	1,300	2,150	8,200	8,100	8,200	100	0	30,300	30,200	29,600	100	700
Lumber & wood prods.	6,050	5,700	5,950	350	100										
Furniture & fixtures	1,600	1,550	1,500	50	100										
Stone & clay prods.	3,500	3,400	3,250	100	250										
Primary metal prods.	*4,650	*4,650	3,700	0	950										
Fabricated metal prods.	6,600	6,550	6,650	50	-50										
Machinery (exc. elec.)	25,500	25,400	25,300	100	200	4,650	4,600	4,750	50	100	23,200	23,150	22,550	50	650
Electrical prods.	24,200	23,850	23,500	350	700										
Miscellaneous prods.	2,000	1,850	2,000	150	0										
Other durables	9,200	9,050	9,300	150	-100	3,550	3,500	3,450	50	100	7,100	7,050	7,050	50	50
Nondurable goods	35,050	34,300	36,150	750	-1,100	4,700	4,550	5,450	150	-750	6,100	6,050	6,150	50	-50
Food & kindred prods.	3,200	3,100	3,200	100	0										
Textile mill prods.	3,850	3,750	3,500	100	350	1,250	1,150	1,500	100	-250					
Apparel	2,050	1,800	2,450	250	-400										
Paper & allied prods.	5,300	5,300	5,500	0	-200										
Print., pub. & allied	7,500	7,350	7,150	150	350										
Leather & lea. prods.	4,200	3,900	4,500	300	-300										
Other nondurables	8,950	9,100	9,850	-150	-900	3,450	3,400	3,950	50	-500					
Nonmanufacturing	396,350	394,600	379,200	1,750	17,150	72,750	72,600	69,350	150	3,400	53,700	53,850	50,950	-150	2,750
Construction (inc. min.)	38,800	38,150	36,100	650	2,700	6,300	6,300	6,150	0	150	5,600	5,550	4,750	50	850
Trans., comm. & util.	16,850	16,900	16,650	-50	200	4,900	4,900	4,850	0	50	2,100	2,100	2,000	0	100
Trade	131,050	130,100	125,350	950	5,700	22,450	22,450	21,900	0	550	20,350	20,500	19,500	-150	850
Fin., ins. & real estate	31,350	31,300	29,350	50	2,000	8,750	8,700	7,950	50	800	3,800	3,750	3,300	50	500
Service industry & other	119,100	118,900	113,700	200	5,400	22,000	22,100	21,200	-100	800	16,400	16,450	16,150	-50	250
Government	59,200	59,250	58,050	-50	1,150	8,350	8,150	7,300	200	1,050	5,450	5,500	5,250	-50	200
Federal	8,950	8,900	8,300	50	650	3,150	2,900	2,450	250	700	850	850	750	0	100
State	16,150	16,100	15,850	50	300	800	800	800	0	0	250	250	250	0	0
Local	34,100	34,250	33,900	-150	200	4,400	4,450	4,050	-50	350	4,350	4,400	4,250	-50	100

Machinery And Electrical Products Combined

* By place of residence
** By place of establishment
Benchmark

Labor Disputes:
* 50

TOTAL UNEMPLOYMENT AND LABOR FORCE BY AREA AND COUNTY

Area	Unemployment*								Civilian Labor Force				
	August Number	1987 Rate	July Number	1987 Rate	August Number	1986 Rate	Numerical Change From Previous Month	Year	August 1987	July 1987	August 1986	Numerical Change From Previous Month	Year
UNITED STATES**	7,088	5.8	7,453	6.1	7,955	6.7	-365	-867	121,614	122,105	119,471	-491	2,143
NEW HAMPSHIRE	12,810	2.1	15,960	2.6	14,470	2.5	-3,150	-1,660	611,510	605,860	573,820	5,650	37,690
BERLIN LMA	560	2.0	660	2.4	670	2.6	-100	-110	28,020	27,330	25,560	690	2,460
CLAREMONT LMA	540	1.3	620	1.5	610	1.6	-80	-70	40,350	40,280	37,670	70	2,680
CONCORD LMA	900	1.6	1,250	2.3	780	1.5	-350	120	55,470	54,590	50,600	880	4,870
KEENE LMA	580	1.4	770	1.8	710	1.8	-190	-130	42,550	42,210	39,320	340	3,230
LACONIA LMA	860	1.5	1,070	1.9	950	1.7	-210	-90	58,620	57,700	54,330	920	4,290
LITTLETON LMA	270	1.4	390	2.1	390	2.1	-120	-120	19,700	18,920	18,240	780	1,460
MANCHESTER MSA	1,480	1.7	1,860	2.1	1,690	2.0	-380	-210	88,530	87,480	83,130	1,050	5,400
NASHUA PMSA	2,270	2.3	2,490	2.6	2,460	2.7	-220	-190	97,250	95,910	91,490	1,340	5,340
N.H. PORTION LAWRENCE-HAVERHILL MA. PMSA***	2,210	4.4	2,650	5.3	2,290	4.8	-440	-80	50,390	50,400	48,060	-10	2,330
PORTSMOUTH-DOVER-ROCHESTER N.H.-ME.	2,450	1.8	3,440	2.5	3,410	2.6	-990	-960	135,980	136,340	131,060	-360	4,920
UNATTACHED ESTIMATING AREA****	680	3.4	840	4.2	610	3.3	-160	70	20,170	19,990	18,640	180	530
N.H. PORTION LOWELL MA. PMSA	260	4.9	280	5.3	220	4.3	-20	40	5,350	5,310	5,100	40	250
County													
BELKNAP	480	1.6	630	2.1	490	1.7	-150	-10	30,420	29,980	28,140	440	2,280
CARROLL	250	1.3	290	1.5	250	1.4	-40	0	19,850	19,410	18,170	440	1,680
CHESHIRE	540	1.4	700	1.9	650	1.9	-160	-110	38,010	37,700	35,120	310	2,890
COOS	530	2.4	620	2.9	670	3.3	-90	-140	21,880	21,280	20,080	600	1,800
GRAFTON	530	1.2	710	1.7	680	1.7	-180	-150	43,200	42,400	40,150	800	3,050
HILLSBOROUGH	3,930	2.1	4,610	2.5	4,280	2.5	-680	-350	185,320	183,020	174,000	2,300	11,320
MERRIMACK	1,020	1.5	1,340	2.0	970	1.6	-320	50	66,850	65,810	61,420	1,040	5,430
ROCKINGHAM	3,880	3.1	4,610	3.7	4,360	3.6	-730	-480	125,680	125,410	119,900	270	5,780
STRAFFORD	1,330	2.2	2,080	3.5	1,750	3.0	-750	-420	59,590	60,170	57,490	-580	2,100
SULLIVAN	320	1.5	370	1.8	370	1.9	-50	-50	20,710	20,680	19,350	30	1,360

* Based on the Bureau of Labor Statistics "43 Step Method" handbook adjusted to the Current Population Survey (CPS) estimates.

** In thousands, not seasonally adjusted.

*** New Hampshire Portion of the Lawrence-Haverhill, Massachusetts Primary Metropolitan Statistical Area which includes Salem and twelve small towns.

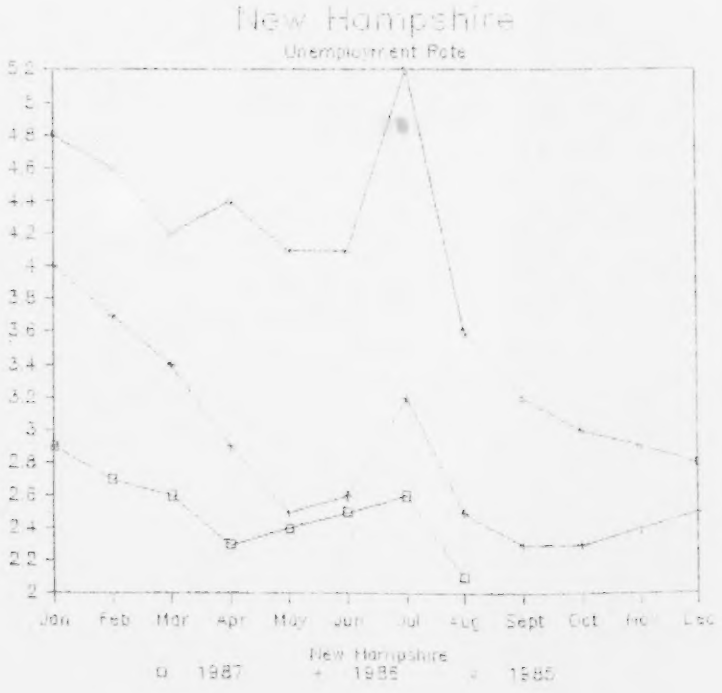
**** Includes twenty towns previously in either Dover, Portsmouth, Manchester or Nashua LMAS.

Portsmouth-Dover-Rochester N.H. ME. MSA
includes the New Hampshire cities of Dover, Portsmouth, Rochester, and Somersworth, the New Hampshire towns of Barrington, Durham, Exeter, Farmington, Greenland, Hampton, Lee, Madbury, Milton, New Castle, Newfields, Newington, Newmarket, North Hampton, Rollinsford, Rye, and Stratham, and the Maine towns of Berwick, Eliot, Kittery, North Berwick, Ogunquit, South Berwick, Wells, and York.

AREA DEFINITIONS

Manchester MSA includes the city of Manchester and towns of Allenstown, Auburn, Bedford, Candia, Goffstown, Hooksett.

Nashua PMSA is located in the southern section of Hillsborough County and includes the City of Nashua and the towns of Amherst, Brookline, Greenville, Hollis, Litchfield, Londonderry, Merrimack, Milford, Mont Vernon, and Wilton.



U. S. CONSUMER PRICE INDEX

Item	1987	1986	1985	1984
Urban Wage Earners and Clerical Workers				
Current month - August	337.4			
Percent change from year ago	4.3			
Year average		323.4	318.5	307.6
Percent increase each year		1.5	3.5	3.4
All Urban Consumers				
Current month - August	342.7			
Percent change from year ago	4.3			
Year average		328.4	322.2	311.1
Percent increase each year		1.9	3.6	4.3

Portsmouth-Dover-Rochester Civilian Labor Force, Total Employment and Unemployment as of the Middle of the Month

Industry	Number of Workers Aug. 1987	July 1987	Aug. 1986	Numerical Change From Previous Month	Year
Civilian Labor Force	135,980	136,340	131,060	-360	4,920
Unemployment	2,450	3,440	3,410	-990	-960
Percent of Labor Force	1.8	2.5	2.6	xxx	xxx
Employment Total	133,530	132,900	127,650	630	5,880
Persons Involved in Labor Disputes	0	0	0	0	0
Nonagricultural Wage and Salary	109,700	109,350	108,100	350	1,600
Manufacturing	19,050	19,050	20,200	0	-1,150
Durable Goods	12,050	12,250	12,200	-200	-150
Nondurable Goods	7,000	6,800	8,000	200	-1,000
Nonmanufacturing	90,650	90,300	87,900	350	2,750
Construction (inc. mining)	5,150	5,200	5,950	-50	-800
Trans., Commun. & Utilities	3,100	3,100	2,850	0	250
Trade	31,050	31,000	30,500	50	550
Finance, Ins. & Real Estate	6,500	6,450	5,900	50	600
Services	21,650	21,650	20,200	0	1,450
Government	23,200	22,900	22,500	300	700
Federal	10,800	10,700	10,600	100	200
State	4,400	4,100	4,400	300	0
Local	8,000	8,100	7,500	-100	500

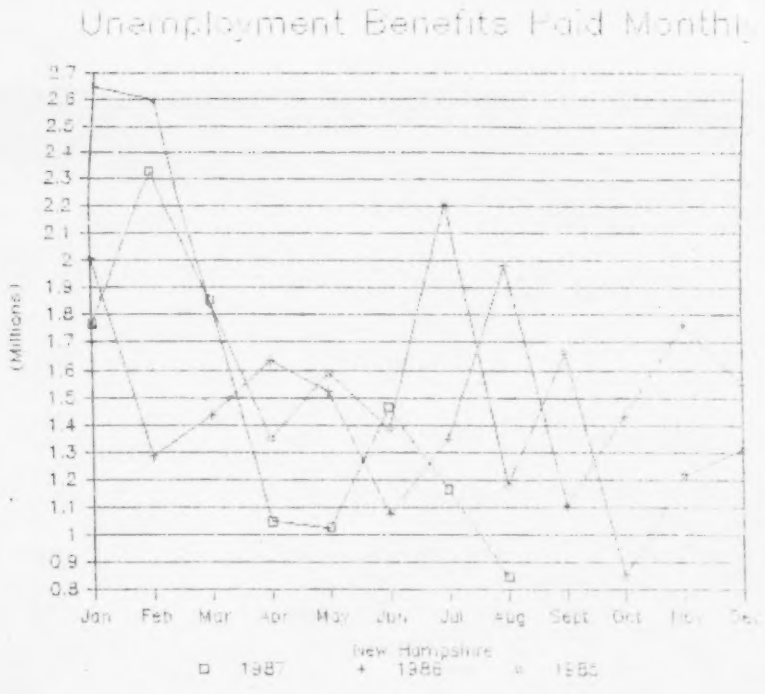
Industry	Average Weekly Earnings Aug. 1987	July 1987	Aug. 1986	Average Weekly Earnings Aug. 1987	July 1987	Aug. 1986	Average Hourly Earnings Aug. 1987	July 1987	Aug. 1986
Manufacturing	$354.76	$372.56	$342.32	39.2	39.3	38.9	9.05	9.48	8.80
Durable Goods	384.07	414.73	379.46	38.6	40.7	39.2	9.95	10.19	9.68
Nondurable - Goods	304.92	297.34	291.07	38.5	36.8	38.4	7.92	8.08	7.58

Sample Percent of Production Workers	Total Production Workers	Firms Reporting
38%	13,600	35

Weekly Claims Filed During August
Classified by Local Office

Area	Unemployment Compensation		U.C. State Workers (Only)		UC Local Government		Servicemen UCX (Only)		U.C. Federal Employees No UI	
	Init.	Cont.	Int.	Cont.	Init.	Cont.	Int.	Cont.	Init.	Cont.
All Offices	1,875	8,079	7	4	3	4	23	26	10	15
Berlin	63	354	1	0	0	0	1	0	1	0
Claremont	88	341	0	0	2	0	0	1	0	0
Concord	100	705	1	0	0	0	1	2	1	3
Conway	23	85	0	0	0	0	0	0	0	0
Dover	376	1,264	2	1	1	1	8	5	4	6
Keene	80	240	0	0	0	0	2	0	1	0
Laconia	146	476	1	2	0	0	0	2	1	0
Lebanon	26	110	0	0	0	0	1	0	0	0
Littleton	50	130	0	0	0	1	0	0	0	0
Manchester	344	1,189	1	0	0	0	4	4	2	2
Nashua	198	830	0	0	0	0	0	0	0	1
Portsmouth	122	901	0	1	0	0	3	9	0	0
Salem	78	435	0	0	0	2	1	1	0	3
Liable Interstate	151	1,012	1	0	0	0	2	2	0	0

The average payment for a week of total unemployment was $126.30



Unemployment Compensation Fund Balance End of Month

$156,930,996.68

Net contributions received during month:

2,252,327,68

Net benefits paid during month:

847,468.79

Interest Received:

3,450,184.05

AVERAGE EARNINGS AND HOURS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

New Hampshire

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986
All manufacturing	$389.43	$375.87	$359.92	42.1	40.2	40.9	$9.25	$9.35	$8.80
Durable goods	389.57	382.15	369.56	41.4	40.1	40.7	9.41	9.53	9.08
Lumber & wood prods.	316.38	313.24	282.27	39.4	38.2	39.7	8.03	8.20	7.11
Furniture & fixtures	333.76	313.74	286.40	42.9	41.5	40.0	7.78	7.56	7.16
Stone & clay prods.	354.03	352.63	361.54	40.6	40.6	41.7	8.72	8.71	8.67
Primary metal prods.	469.26	438.68	386.24	46.6	44.0	40.7	10.07	9.97	9.49
Fab. metal prods.	385.93	389.09	344.16	41.1	41.0	38.8	9.39	9.49	8.87
Mach. (exc. elec.)	432.10	400.06	399.74	44.5	41.5	42.3	9.71	9.64	9.45
Electrical prods.	385.14	385.70	395.57	39.3	38.0	40.2	9.80	10.15	9.84
Miscellaneous prods.	335.37	331.30	270.96	41.2	40.7	39.1	8.14	8.14	6.93
Other durables	372.78	386.37	368.16	39.7	40.5	41.6	9.39	9.54	8.85
Nondurable goods	361.42	360.28	338.66	40.7	40.3	41.1	8.88	8.94	8.24
Food & kindred prods.	445.13	491.73	396.33	40.8	44.5	42.8	10.91	11.05	9.26
Textile mill prods.	326.63	306.00	309.34	42.2	40.0	41.3	7.74	7.65	7.49
Apparel	248.95	234.70	226.14	38.3	36.5	38.2	6.50	6.43	5.92
Paper & allied prods.	526.93	514.19	474.79	49.2	48.1	48.3	10.71	10.69	9.83
Print., pub. & allied	373.65	369.60	350.34	38.6	38.5	39.1	9.68	9.60	8.96
Leather & lea. prods.	214.53	210.32	211.97	36.3	36.2	36.8	5.91	5.81	5.76
Footwear	204.89	189.89	199.47	36.2	35.1	36.6	5.66	5.41	5.45
Other nondurables	361.27	361.95	352.26	39.7	39.3	41.2	9.10	9.21	8.55

Sample Percent of Production Workers: 36%

Total Production Workers: 80,100

Firms Reporting: 271

Manchester MSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986
All manufacturing	$379.49	$381.11	$361.27	40.5	40.5	41.1	$9.37	$9.41	$8.79
Durable goods	389.64	388.68	378.01	39.8	39.5	40.3	9.79	9.84	9.38
Mach. & elec. prods.	398.75	394.18	362.40	40.4	40.1	40.0	9.87	9.83	9.06
Other durables	377.52	382.57	396.09	39.0	38.8	40.5	9.68	9.86	9.78
Nondurable goods	359.87	365.03	335.86	41.7	42.2	42.3	8.63	8.65	7.94
Textiles & apparel	303.23	283.11	292.25	41.2	37.9	40.2	7.36	7.47	7.27
Other nondurables	382.55	396.86	351.74	41.9	43.9	43.0	9.13	9.04	8.18

Sample Percent of Production Workers: 52%

Total Production Workers: 9,800

Firms Reporting: 35

Nashua PMSA

Industry	Average Weekly Earnings			Average Weekly Hours			Average Hourly Earnings		
	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986	Aug. 1987	July 1987	Aug. 1986
All manufacturing	$468.95	$471.93	$429.27	41.1	41.1	41.0	$11.41	$11.48	$10.47
Durable goods	482.47	482.56	437.54	41.7	41.6	41.2	11.57	11.60	10.62
Mach. & elec. prods.	514.60	510.00	466.72	41.4	40.8	40.2	12.43	12.50	11.61
Other durables	416.93	424.10	367.55	42.5	43.1	43.6	9.81	9.84	8.43
Nondurable goods	413.02	428.46	396.77	38.6	39.2	40.2	10.70	10.93	9.87

Sample Percent of Production Workers: 32%

Total Production Workers: 20,700

Firms Reporting: 48

Number of Active Applicants and Female Applicants by Major Occupational Category
Period Ending August 31, 1987

	NEW HAMPSHIRE		MANCHESTER		NASHUA	
	Total	Female	Total	Female	Total	Female
TOTAL	7,093	3,373	1,063	508	744	352
Prof., Tech. (00-)						
Managerial (19)	1,396	499	190	57	210	71
Clerical (20-24)	1,453	1,194	201	153	146	110
Sales (25-29)	393	173	68	30	44	16
Services (3)	1,132	739	206	142	75	50
Farm (4)	90	24	13	2	7	3
Processing (5)	112	35	12	8	7	3
Machine Trade (6)	461	127	52	19	41	9
Benchwork (7)	589	394	98	64	89	61
Structural (8)	920	56	106	4	62	2
Miscellaneous (9)	543	132	117	29	63	27
Unclassified	4	0	0	0	0	0

Employment Service Activity

ITEM	Aug. 1987	July 1987	July 1, 1987 To Aug. 31, 1987
Total applicants for employment	2,147	2,306	4,453
Total nonagricultural job openings received	2,341	2,974	5,315
Job openings unfilled end of month	2,834	3,506	xxx
Placements - nonagricultural & agricultural	858	895	1,751